

Figure 1

Step 1: Construct the frame to size specified in [Chart 1](#).

Step 2: Insert the insulation stop into the rough opening and attach to inside of frame.

Step 3: Insert the CAI inlet into the rough opening and attach to the frame. Secure inlet using four (4) screws: one in each corner.

NOTE: *Screws not provided.*

Chart 1

CAI - 1000CW = 17" x 17"
CAI - 3000CW = 25-1/2" x 25-1/2"



Instruction Sheet for CAI-2700CW and CAI-1000CW

Step 4: Slide the weights onto the pivot rods and secure using the torsion spring provided.

NOTE: Install the weight on the outside pivot with 1" of rod showing through. (See Figure 1 for detail.)

Step 5: For final adjustments, turn on enough fans to generate approximately 0.05" static pressure. If the doors do not open equally, adjust one weight until both doors are open the same amount. Moving the weight down towards the end of the rod will decrease the opening and moving the weight up the rod will increase the opening.

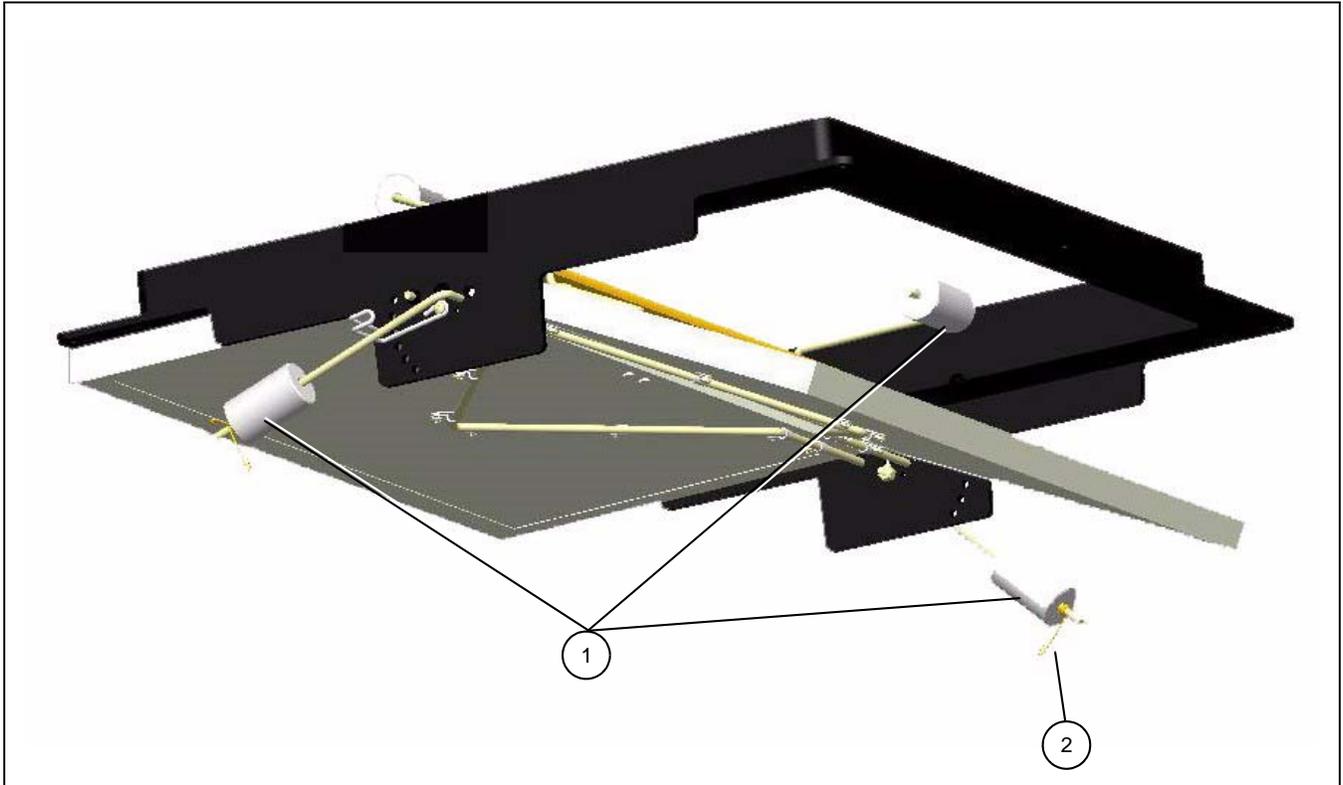


Figure 2

CAI-2700CW Parts List

Ref #	Part #	Description	Qty
1	30-0214S	Counterbalance Weight	4
2	30-0519	Spring Clamp	4

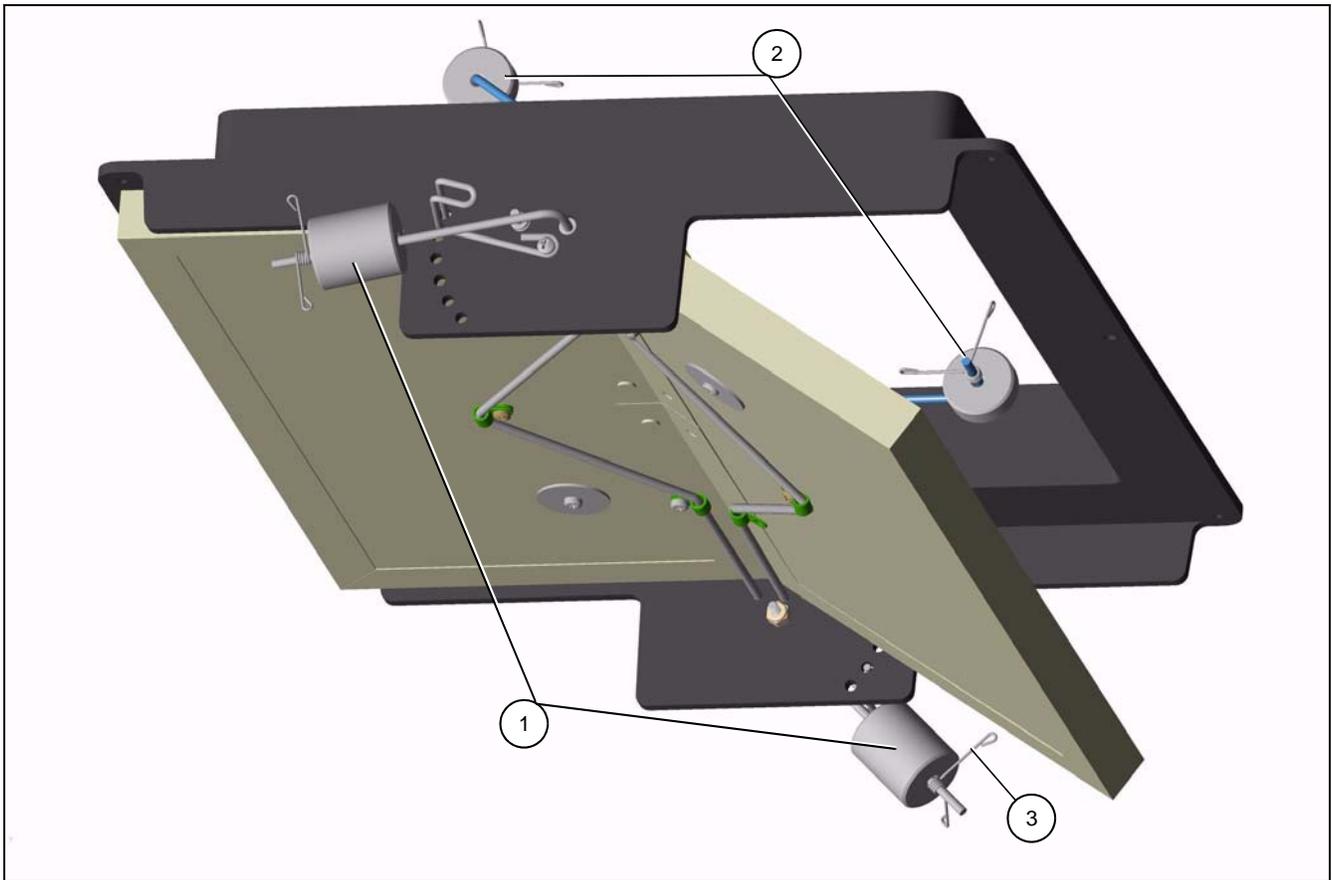


Figure 3

CAI-1000CW - Parts List

Ref #	Part #	Description	Qty
1	30-0015S13	Outside Counterbalance Weight - 13 oz.	2
2	30-0015S3	Inside Counterbalance Weight - 3oz.	2
3	30-0519S	Spring Clamp	4